## **Percent Change**

Line		2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Code	Income by place of residence										
10	Personal income (thousands of dollars)	3.3%	3.1%	0.0%	3.9%	4.5%	1.5%	2.9%	2.9%	2.5%	5.3%
20	Population (persons) 2/	-1.8%	-1.1%	-0.6%	-0.8%	0.5%	-0.3%	-1.1%	-1.5%	-1.0%	-0.8%
30	Per capita personal income (dollars)	2.5%	2.3%		3.2%	3.7%	0.8%	2.2%	2.3%	2.1%	4.9%
	Derivation of personal income										
35	Earnings by place of work	2.1%	2.9%	2.0%	2.9%	3.7%	1.3%	2.9%	2.8%	2.5%	0.2%
36	Less: Contributions for government social insurance 3/	-9.1%	1.8%	14.6%	2.9%	4.2%	1.7%	3.0%	2.6%	2.9%	1.5%
37	Employee and self-employed contributions govt social insurance	-19.7%	1.2%		3.5%	4.4%	2.4%	3.6%	3.9%	3.4%	1.9%
38	Employer contributions for government social insurance	2.5%	2.2%	1.2%	2.3%	3.9%	1.0%	2.3%	1.2%	2.4%	1.0%
42	Plus: Adjustment for residence 4/	1.8%	4.6%	5.6%	-7.2%	-1.3%	-11.0%	-4.4%	13.5%	1.4%	2.8%
45	Equals: Net earnings by place of residence	3.4%	3.0%	0.6%	2.9%	3.7%	1.3%	2.9%	2.9%	2.5%	0.0%
46	Plus: Dividends, interest, and rent 5/	7.3%	8.0%	-3.2%	8.1%	6.4%	1.7%	4.2%	3.5%	1.6%	-2.2%
47	Plus: Personal current transfer receipts	-1.1%	-1.7%	1.2%	3.3%	5.4%	2.3%	1.1%	2.1%	3.9%	33.5%
	Earnings by place of work										
	Components of earnings										
50	Wages and salaries	1.4%	2.6%	1.3%	3.6%	4.9%	1.9%	2.9%	2.9%	3.2%	0.1%
60	Supplements to wages and salaries	0.5%	0.6%	3.6%	1.6%	3.5%	0.8%	2.3%	3.3%	1.6%	-1.0%
61	Employer contributions for employee pension and insurance funds 6/	-0.4%	-0.2%	4.8%	1.2%	3.3%	0.8%	2.3%	4.3%	1.3%	-1.9%
62	Employer contributions for government social insurance	2.5%	2.2%	1.2%	2.3%	3.9%	1.0%	2.3%	1.2%	2.4%	1.0%
70	Proprietors' income 7/	8.2%	7.4%	3.1%	1.3%	-1.8%	-1.0%	3.8%	2.2%	-0.1%	2.5%
71	Farm proprietors' income	56.9%	-9.9%	47.3%	-23.7%	-16.0%	-33.7%	7.9%	-22.8%	7.1%	95.3%
72	Nonfarm proprietors' income	6.2%	8.4%	0.9%	3.2%	-1.1%	0.6%	3.7%	3.0%	-0.3%	0.1%
	Earnings by industry										
81	Farm earnings	34.2%	-2.5%		-18.3%	-13.5%	-22.0%	6.5%	-17.6%	3.7%	55.8%
82	Nonfarm earnings	1.8%	2.9%	1.7%	3.2%	3.9%	1.5%	2.9%	3.0%	2.5%	-0.1%
90	Private nonfarm earnings	2.7%	4.0%	1.7%	3.6%	4.1%	1.6%	3.3%	3.2%	2.8%	-0.4%
100	Forestry, fishing, and related activities	-5.5%	12.3%	0.0%	4.0%	9.9%	2.3%	-1.0%	2.3%	-0.8%	5.3%
101	Forestry and logging	-10.5%	13.7%	-2.3%	2.7%	10.4%	-2.1%	-6.3%	0.7%	-5.0%	1.8%
102	Fishing, hunting and trapping	-10.3%	15.8%	-6.2%	-1.6%	11.5%	0.5%	-3.1%	1.6%	-6.1%	-2.9%
103	Support activities for agriculture and forestry	-3.3%	11.5%		5.0%	9.5%	3.8%	0.6%	2.8%	0.7%	6.9%
200	Mining, quarrying, and oil and gas extraction	30.9%	5.8%	6.9%	9.6%	-34.3%	-26.4%	37.3%	22.1%	-4.2%	-14.6%
201	Oil and gas extraction	36.7%	4.6%	11.2%	11.2%	-43.4%	-26.4%	50.2%	20.8%	-4.4%	-9.8%
202	Mining (except oil and gas)	14.9%	-0.6%	-8.2%	-3.5%	-5.0%	-9.8%	11.6%	10.2%	-6.2%	-12.4%
203	Support activities for mining	26.9%	13.1%	4.1%	11.8%	-21.5%	-35.3%	26.5%	33.7%	-2.6%	-27.6%
300	Utilities	4.2%	-4.6%	3.0%	4.0%	4.2%	-0.4%	8.0%	10.2%	1.4%	5.4%
400	Construction	-0.6%	6.2%	3.2%	7.0%	6.7%	3.3%	5.0%	3.2%	4.6%	0.3%
401	Construction of buildings	-1.5%	6.4%		7.4%	7.0%	3.5%	5.1%	2.7%	4.2%	0.8%
402	Heavy and civil engineering construction	0.7%	6.0%	2.6%	6.6%	5.4%	1.3%	6.1%	5.4%	5.2%	-1.0%
403	Specialty trade contractors	-0.6%	6.1%	3.4%	6.9%	6.8%	3.7%	4.7%	2.9%	4.7%	0.4%
500	Manufacturing	2.8%	2.1%		2.6%	3.9%	-1.7%	2.5%	2.6%	1.1%	-1.8%
510	Durable goods manufacturing	3.6%	2.8%		2.0%	3.4%	-0.4%	2.7%	3.2%	0.7%	-2.7%
511	Wood product manufacturing	1.1%	2.4%		7.2%	6.3%	3.5%	1.9%	2.1%	3.0%	0.9%
512	Nonmetallic mineral product manufacturing	0.1%	1.5%	1.6%	4.4%	8.5%	1.8%	2.7%	3.2%	0.7%	-1.5%
513	Primary metal manufacturing	12.0%	0.9%		2.0%	-1.8%	-5.9%	4.6%	6.8%	0.5%	-10.0%
514	Fabricated metal product manufacturing	5.6%	5.7%		3.2%	1.1%	-2.2%	2.1%	3.8%	0.4%	-5.0%
515	Machinery manufacturing	5.5%	3.3%	1.7%	2.5%	0.9%	-5.7%	3.2%	4.5%	0.9%	-5.4%
516	Computer and electronic product manufacturing	0.1%	2.2%		0.6%	3.8%	3.4%	4.2%	2.3%	1.5%	4.8%
517	Electrical equipment, appliance, and component mfg.	2.2%	2.1%	2.1%	0.1%	4.2%	-0.4%	2.1%	1.4%	0.6%	-0.9%
518	Motor vehicles, bodies and trailers, and parts mfg.	9.2%	6.4%		4.5%	8.4%	1.7%	2.6%	3.4%	-0.9%	-8.9%
519	Other transportation equipment manufacturing	4.8%	1.7%		-2.0%	3.2%	-2.4%	0.7%	3.6%	3.1%	-3.3%
521	Furniture and related product manufacturing	-1.1%	-0.3%	3.9%	4.5%	8.3%	2.1%	2.8%	0.5%	-3.1%	-3.8%
522	Miscellaneous manufacturing	-1.3%	-0.3%	2.5%	2.5%	2.4%	1.9%	1.7%	2.6%	-1.1%	-2.8%

Line		2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
Code											
530	Nondurable goods manufacturing	1.5%	0.9%	-0.4%	3.8%	4.7%	-4.0%	2.2%	1.5%	1.8%	-0.1%
531	Food manufacturing	-1.8%	3.0%	0.5%	5.1% 7.6%	4.2%	2.0%	3.1% 0.2%	1.1%	0.2%	4.2% 1.0%
532 533	Beverage and tobacco product manufacturing Textile mills	-4.1% -1.4%	4.8% 2.3%	0.2% 0.8%	4.8%	4.2% -2.5%	10.9% -3.1%	-1.7%	-9.6% -0.1%	0.7% -2.9%	-9.1%
534	Textile mills Textile product mills	-1.4%	4.0%	0.0%	6.5%	-2.5%	-0.1%	-1.7%	0.7%	-2.9%	-6.6%
535	Apparel manufacturing	-8.0%	1.9%	-3.0%	-2.1%	-8.9%	2.9%	-2.4%	-1.6%	7.8%	-10.6%
536	Leather and allied product manufacturing	0.8%	5.7%	8.0%	-6.4%	-0.9%	1.3%	-2.1%	-1.0%	6.4%	-3.0%
537	Paper manufacturing	-0.8%	-5.2%	4.4%	-1.2%	3.3%	-5.7%	-1.5%	3.0%	1.6%	-1.4%
538	Printing and related support activities	-2.9%	-3.4%	-1.3%	-0.4%	2.0%	-0.5%	-1.8%	-0.8%	-1.8%	-8.5%
539	Petroleum and coal products manufacturing	25.2%	21.0%	-12.7%	-2.5%	31.0%	-47.2%	24.2%	0.7%	3.8%	-13.7%
541	Chemical manufacturing	3.3%	-4.3%	0.6%	7.0%	1.2%	0.2%	0.8%	4.1%	4.2%	3.1%
542	Plastics and rubber products manufacturing	0.9%	1.5%	2.4%	3.7%	4.2%	1.7%	1.7%	3.0%	0.6%	-1.0%
600	Wholesale trade	3.7%	3.5%	1.3%	3.1%	4.1%	-1.3%	2.0%	0.7%	1.2%	-0.2%
700	Retail trade	1.1%	2.2%	1.4%	2.5%	4.2%	0.7%	1.0%	1.7%	1.4%	2.1%
701	Motor vehicle and parts dealers	4.0%	4.9%	4.1%	3.9%	6.0%	2.8%	0.6%	0.8%	2.8%	-0.2%
702	Furniture and home furnishings stores	0.1%	1.0%	2.4%	3.5%	5.1%	2.1%	1.3%	2.3%	1.4%	-4.2%
703	Electronics and appliance stores	5.1%	-0.2%	-4.9%	-0.1%	8.5%	-3.0%	-1.9%	-0.2%	-0.4%	-2.1%
704	Building material and garden equipment and supplies dealers	-1.2%	0.9%	3.0%	2.0%	3.2%	2.9%	0.7%	2.1%	2.1%	9.7%
705	Food and beverage stores	-1.0%	1.8%	1.0%	1.4%	4.4%	-1.2%	2.4%	1.1%	0.8%	8.2%
706	Health and personal care stores	-0.7%	1.7%	2.0%	0.3%	2.1%	2.2%	0.5%	0.5%	0.4%	-0.3%
707	Gasoline stations	-0.7%	5.2%	0.5%	3.9%	3.0%	1.5%	-0.3%	3.3%	2.6%	3.4%
708	Clothing and clothing accessories stores	-0.7%	3.9%	1.2%	0.1%	1.0%	-1.1%	1.1%	0.9%	0.3%	-15.1%
709	Sporting goods, hobby, musical instrument, and book stores	-2.8%	0.3%	2.8%	2.8%	4.0%	-3.7%	-2.3%	-1.0%	-1.9%	-1.5%
711	General merchandise stores	2.0%	-2.0%	-1.1%	1.6%	3.3%	0.4%	-0.3%	0.8%	-0.4%	3.2%
712	Miscellaneous store retailers	1.2%	3.1%	0.5%	3.5%	2.7%	-1.9%	-1.1%	2.8%	1.7%	-2.4%
713	Nonstore retailers	4.7%	6.7%	3.3%	8.8%	6.6%	2.8%	7.4%	7.9%	4.1%	9.2%
800	Transportation and warehousing	5.4%	4.2%	2.9%	5.2%	8.0%	0.4%	4.7%	5.3%	3.7%	-1.1%
801	Air transportation	3.7%	1.6%	7.0%	0.6%	8.1%	8.5%	4.7%	4.2%	1.7%	-7.4%
802	Rail transportation	9.1%	6.4%	-5.4%	6.0%	4.6%	-10.7%	-1.8%	2.7%	-1.8%	-5.2%
803	Water transportation	-4.5%	5.4%	8.2%	-1.9%	6.3%	-17.7%	11.1%	-2.2%	8.6%	4.0%
804	Truck transportation	7.8%	3.6%	3.1%	6.0%	4.3%	-3.2%	2.7%	5.6%	2.9%	-0.7%
805	Transit and ground passenger transportation	4.2%	4.9%	2.3%	6.0%	3.4%	1.6%	4.9%	4.5%	13.6%	-29.0%
806	Pipeline transportation	22.9%	11.6%	11.6%	15.9%	27.5%	0.1%	14.6%	-0.5%	-7.9%	-4.9%
807	Scenic and sightseeing transportation	7.5%	5.9%	5.8%	5.3%	6.4%	-1.4%	0.6%	6.0%	4.8%	-29.2%
808	Support activities for transportation	6.8%	3.8%	2.2%	6.3%	8.5%	-3.9%	2.0%	7.7%	8.1%	-1.6%
809	Couriers and messengers	-3.0%	2.1%	-0.5%	2.1%	6.9%	6.6%	3.9%	6.3%	5.8%	16.5%
811	Warehousing and storage	-1.1%	5.3%	0.8%	3.1%	13.0%	11.2%	8.5%	10.2%	5.1%	17.2%
900	Information	1.4%	4.5%	5.9%	3.2%	4.3%	2.9%	1.2%	7.4%	3.3%	4.5%
901	Publishing industries (except Internet)	4.1%	0.8%	0.3%	5.4%	4.8%	-0.4%	4.9%	8.4%	5.7%	8.8%
902	Motion picture and sound recording industries	0.2%	10.5%	-4.3%	8.6%	6.2%	-0.3%	-5.4%	3.0%	2.6%	-13.0%
903	Broadcasting (except Internet)	-2.1%	9.4%	10.9%	-4.0%	2.7%	7.8%	-8.0%	9.6%	-1.1%	-4.3%
904	Internet publishing and broadcasting 8/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
905	Telecommunications	-1.8%	-1.1%	-0.2%	2.5%	-4.2%	-0.6%	-2.9%	-2.6%	-1.4%	1.0%
906	Data processing, hosting, and related services	3.2%	4.9%	7.1%	7.9%	13.5%	4.8%	6.6%	15.8%	6.9%	8.3%
907	Other information services 8/	17.0%	19.3%	46.0%	6.1%	16.4%	9.5%	17.5%	13.6%	8.3%	18.3%
1000	Finance and insurance	-2.0%	3.5%	-1.9%	-0.5%	3.2%	6.0%	6.7%	-0.4%	2.4%	6.0%
1001	Monetary Authorities-central bank	-5.2%	-3.3%	6.4%	3.2%	3.6%	6.5%	3.9%	6.0%	0.9%	3.9%
1002	Credit intermediation and related activities	-4.8%	12.3%	-5.6%	0.6%	6.8%	3.4%	5.7%	1.9%	4.9%	9.4%
1003	Securities, commodity contracts, investments and related	-2.9%	-3.9%	-3.2%	-6.1%	-4.0%	15.1%	10.1%	-5.4%	0.6%	4.2%
1004	Insurance carriers and related activities	1.8%	3.9%	2.2%	4.7%	5.9%	0.7%	3.3%	3.3%	1.9%	4.4%
1005	Funds, trusts, and other financial vehicles	1.5%	-4.2%	35.1%	-20.1%	22.8%	14.2%	33.1%	-16.2%	-4.0%	5.9%
1100	Real estate and rental and leasing	14.9%	16.2%	9.0%	4.8%	12.1%	6.8%	-1.4%	5.2%	6.0%	0.8%

Line Code		2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020
1101	Real estate	18.7%	21.5%	10.9%	5.0%	13.7%	7.0%	-2.8%	2.9%	5.5%	3.4%
1102	Rental and leasing services	6.3%	1.2%	2.9%	4.1%	6.8%	6.4%	3.5%	14.5%	7.8%	-8.1%
1103	Lessors of nonfinancial intangible assets (except copyrighted)	-5.8%	5.8%	-2.0%	4.7%	-1.0%	2.4%	8.0%	-5.4%	2.5%	-2.5%
1200	Professional, scientific, and technical services	4.2%	4.1%	0.5%	4.9%	6.1%	1.3%	3.4%	4.1%	4.2%	3.5%
1300	Management of companies and enterprises	6.3%	5.8%	4.2%	3.8%	3.6%	1.7%	4.5%	4.4%	4.3%	-1.0%
1400	Administrative, support, and waste mgmnt services	4.1%	4.2%	2.2%	4.2%	3.9%	1.5%	5.6%	2.7%	3.4%	-0.4%
1401	Administrative and support services	4.3%	4.4%	2.3%	4.1%	3.9%	1.8%	5.3%	2.5%	3.5%	-0.5%
1402	Waste management and remediation services	1.1%	0.6%	0.2%	6.2%	4.5%	-2.7%	10.8%	6.7%	0.8%	1.7%
1500	Educational services	2.4%	3.8%	0.6%	4.4%	2.9%	4.3%	-0.6%	2.1%	3.9%	-0.8%
1600	Health care and social assistance	0.4%	2.0%	1.8%	1.7%	5.0%	3.2%	1.8%	2.5%	2.9%	2.0%
1601	Ambulatory health care services	1.0%	1.6%	1.7%	2.1%	4.9%	3.5%	1.8%	2.7%	3.0%	0.5%
1602	Hospitals	0.6%	1.9%	1.3%	0.8%	6.1%	2.2%	1.8%	1.5%	2.2%	2.4%
1603	Nursing and residential care facilities	-0.6%	-0.2%	1.2%	1.1%	3.3%	2.9%	0.4%	2.4%	1.7%	4.8%
1604	Social assistance	-1.7%	7.6%	4.4%	3.1%	4.6%	4.9%	3.4%	4.6%	5.3%	5.5%
1700	Arts, entertainment, and recreation	0.8%	6.7%	3.8%	8.4%	-0.5%	5.4%	1.7%	4.4%	1.8%	-29.3%
1701	Performing arts, spectator sports, and related industries	1.3%	7.0%	1.4%	10.8%	-3.9%	5.5%	2.6%	5.7%	0.6%	-35.1%
1702	Museums, historical sites, and similar institutions	-1.0%	3.6%	3.8%	6.2%	3.8%	5.7%	3.1%	3.9%	2.6%	-11.1%
1703	Amusement, gambling, and recreation industries	0.3%	6.7%	7.6%	5.2%	4.3%	5.2%	0.2%	2.6%	3.6%	-22.9%
1800	Accommodation and food services	4.1%	6.1%	3.4%	5.5%	8.0%	5.2%	3.0%	3.4%	3.7%	-21.3%
1801	Accommodation	6.3%	5.3%	4.6%	3.7%	6.9%	2.4%	1.6%	3.9%	4.2%	-27.1%
1802	Food services and drinking places	3.5%	6.3%	3.1%	6.0%	8.4%	6.0%	3.4%	3.2%	3.5%	-19.6%
1900	Other services (except public administration)	0.7%	5.1%	-0.3%	4.9%	3.2%	0.9%	1.0%	2.7%	0.6%	-3.1%
1901	Repair and maintenance	2.2%	6.1%	-0.6%	4.7%	3.4%	0.8%	0.7%	1.4%	0.2%	-3.4%
1902	Personal and laundry services	1.6%	6.8%	-1.1%	5.7%	2.6%	1.3%	1.8%	1.8%	-1.6%	-13.9%
1903	Religious, grantmaking, civic, professional organizations	-1.3%	3.1%	0.2%	3.4%	3.6%	1.8%	1.8%	2.8%	2.4%	5.4%
1904	Private households	3.9%	4.1%	3.5%	13.0%	2.0%	-6.9%	-8.4%	15.2%	3.2%	-3.1%
2000	Government and government enterprises	-2.0%	-1.7%	1.3%	0.9%	2.9%	1.2%	0.9%	1.6%	1.4%	1.2%
2001	Federal, civilian	0.0%	-2.2%	-2.8%	1.3%	3.3%	2.0%	1.5%	1.9%	1.0%	3.6%
2002	Military	-2.7%	-3.0%	-5.0%	-4.1%	-1.2%	-0.3%	-0.7%	-3.6%	2.0%	3.4%
2010	State and local	-2.3%	-1.5%	3.0%	1.4%	3.2%	1.1%	0.9%	2.0%	1.4%	0.5%
2011	State government	-0.9%	-0.6%	3.2%	1.4%	3.0%	0.5%	1.4%	1.1%	1.8%	1.0%
2012	Local government	-2.9%	-1.8%	2.9%	1.4%	3.3%	1.4%	0.7%	2.4%	1.2%	0.3%

Prepared by the Maryland Department of Planning, Projections and State Data Center (December 2021)

U.S. Bureau of Economic Analysis, Table CA5, Personal Income by Marjor Component and Earnings

1/ The estimates of earnings for 2001-2006 are based on the 2002 North American Industry Classification System (NAICS).

The estimates for 2007-2010 are based on the 2007 NAICS. The estimates for 2011-2016 are based on the 2012 NAICS. The estimates for 2017 forward are based on the 2017 NAICS.

2/ Census Bureau midyear population estimates. Estimates for 2010-2020 reflect county population estimates available as of March 2021.

These population estimates are based on the 2010 census. BEA will incorporate Census Bureau midyear population estimates based on the 2020 census results when they become available.

3/ Employer contributions for government social insurance are included in earnings by industry and earnings by place of work,

but they are excluded from net earnings by place of residence and personal income. Employee and self-employed contributions are subtractions in the calculation of net earnings by place of residence and all of the income measures.

4/ The adjustment for residence is the net inflow of the earnings of interarea commuters. For the United States, it consists of adjustments for border workers and US residents employed by international organizations and foreign embassies.

 $\ensuremath{\mathsf{5/Rental}}$  income of persons includes the capital consumption adjustment.

6/ Includes actual employer contributions and actuarially imputed employer contributions to reflect benefits accrued by defined benefit pension plan participants through service to employers in the current period.

 $\label{eq:constraints} \mbox{7/ Proprietors' income includes the inventory valuation adjustment and capital consumption adjustment.}$ 

 $8/\,Under\,the\,2007\,\,NAICS, internet\,publishing\,and\,broadcasting\,was\,reclassified\,to\,other\,information\,services.$ 

Metropolitan Areas are defined (geographically delineated) by the Office of Management and Budget (OMB) bulletin no. 20-01 issued March 6, 2020.

Note. All dollar estimates are in thousands of constant dollars (adjusted for inflation) (2012=100).

(D) Not shown to avoid disclosure of confidential information; estimates are included in higher-level totals.

 $Last\ updated:\ November\ 16,\ 2021--\ new\ statistics\ for\ 2020;\ revised\ statistics\ for\ 2001-2019.$